WO 2005/097589 PCT/NZ2005/000063

## **CLAIMS**

1.

An assembly of mouldings that can be joined together and used as a floating structure, the assembly comprising a first moulding and a second moulding each of which is produced by a rotational moulding process and has an outer face incorporating a first zone and a second zone which zones are so shaped that the first moulding can be joined to the second moulding in a first disposition in which the first zone of the first moulding is in face-to-face relationship with one of the zones of the second moulding is in face-to-face relationship with one of the second moulding.

2.

15 An assembly of mouldings according to claim 1, in which the mouldings include a third moulding having an outer face incorporating a first zone and a second zone which zones are so shaped that the third moulding can be joined to the second moulding in a first disposition in which the first zone of the third moulding is in face-to-face relationship with one of the zones of the second moulding or in a second 20 disposition in which the second zone of the third moulding is in face-to-face relationship with one of the zones of the second moulding.

3.

25.

An assembly of mouldings according to claim 1 or claim 2, in which the first zone and the second zone of each moulding comprise each a flat portion of the outer face of the moulding, the flat portions being disposed at an angle one to the other.

4.

An assembly of mouldings according to any one of claims 1 to 3, in which the mouldings have outer profiles that are substantially similar one to the other.

WO 2005/097589 PCT/NZ2005/000063

5.

An assembly of mouldings according to any one of claims 1 to 4, in which the mouldings have substantially similar outer profiles that are of hexagonal shape.

5

6.

An assembly of mouldings according to claim any one of claims 1 to 5, in which at least one moulding has an end face that is disposed in face-to-face relationship with an end face of a fourth moulding to which said at least one moulding is joined.

10

7.

An assembly of mouldings according to any one of claims 1 to 6, in which the mouldings are of moulded plastics material.

. . :

15. 8.

A hull-and-deck structure for a boat comprising an assembly of mouldings according to any one of claims 1 to 7.